

REMARKS

Claims 1-24 are pending, of which claims 1-16 have been withdrawn. Reconsideration and allowance of the pending claims are respectfully requested in light of the foregoing amendments and the following remarks.

Double Patenting Rejection

Claims 17-24 stand rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-20 of U.S. Patent No. 6,864,666 to Breen et al (hereinafter "Breen"), in view of U.S. Patent No. 6,977,482 to Stanesti et al (hereinafter "Stanesti") or in view of U.S. Patent No. 5,903,764 to Shyr et al (hereinafter "Shyr") and Smart Battery System Specification at <http://www.sbs.forum.org/specs/sbsel100.pdf>.

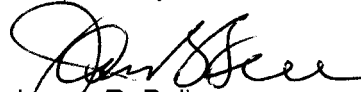
In response, submitted herewith is a timely-filed terminal disclaimer in compliance with 37 C.F.R. 1.321, which overcomes the subject rejection. Accordingly, Applicants respectfully request that the rejection be withdrawn and the claims allowed.

Conclusion

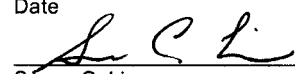
For at least the reasons set forth in detail above, claims 17-24 are deemed to be in condition for allowance. Accordingly, Applicants respectfully request that the Examiner withdraw the pending rejections and issue a formal notice of allowance.

An early formal notice of allowance of claims 17-24 is respectfully requested.

Respectfully submitted,


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Dated: 11-13-06
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